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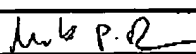
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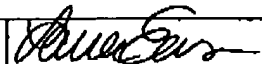
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/728,486
	Filing Date	12/5/2003
	First Named Inventor	Ecker, David J.
	Art Unit	1637
	Examiner Name	Fredman, Jeffrey Norman
	Attorney Docket Number	DIBIS-0012US.P1 (Counsel No.10449)
Total Number of Pages in This Submission		14

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Proprietary Information
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Isis Pharmaceuticals, Inc.	
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Printed name	Mark P. Roach, Ph.D.	
Date	6/12/2006	Reg. No. L0082

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Typed or printed name	Laura Eames	Date 6/12/2006

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DOCKET NO.: DIBIS-0012US.P1 (Counsel Docket No. 10449)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Ecker, Griffey, Sampath, Hofstadler, McNeil, Crooke, Hannis

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Serial No.: 10/728,486

Group Art Unit: 1637

Filed: 12/5/2003

Examiner: Fredman, Jeffrey Norman

Title: **METHODS FOR RAPID IDENTIFICATION OF PATHOGENS IN HUMANS
AND ANIMALS**

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On 6/12/2006

Laura Eames

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT MAILED

04/10/2006

Preliminary to examination of the above-captioned patent application, please amend the application as follows:

- ☒ Amendments to the Specification begin on page 2 of this paper.
- ☒ Amendments to the Claims are reflected in the listing of the claims which begins on page 3 of this paper.
- ☐ Amendments to the Drawings begin on page _____ of this paper and include an attached replacement sheet.
- ☒ Remarks/Arguments begin on page 10 of this paper.